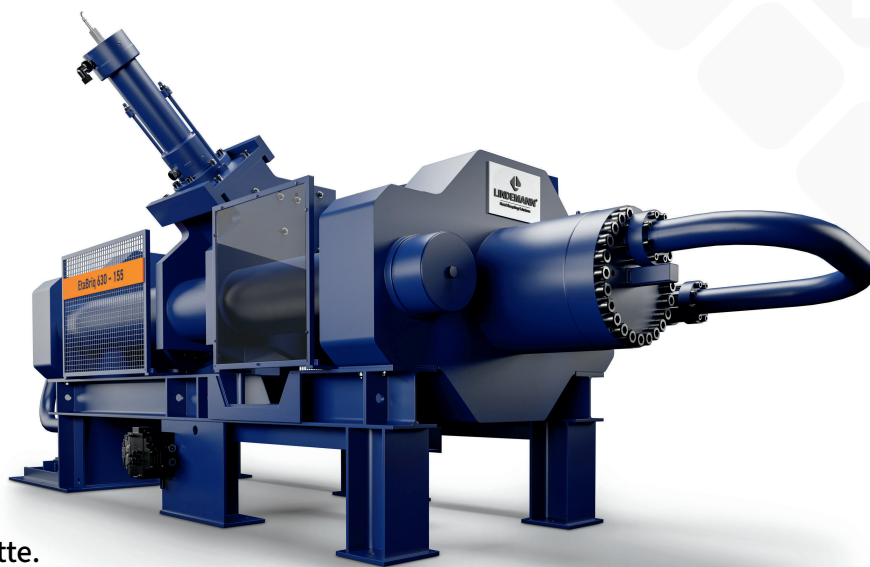


LINDEMANN EtaBriq

Compaction excellence in every briquette.



EtaBriq is a high-performance, double-ram briquetting baler that ensures superior density and consistent quality for metal chips from materials like steel, aluminium, copper and brass. With its two-sided compression system, the EtaBriq compresses material from both sides simultaneously, resulting in high-density briquettes that are easy to handle, transport and store. This cutting-edge technology reduces wear and tear, minimizes downtime and provides an impressive throughput.

The press is fully automated, ensuring the consistent production of uniform briquettes. With adjustable briquette length and density, the EtaBriq maximizes product quality while optimizing energy use. Integrated with MyLindemann for real-time monitoring, predictive maintenance and operational insights, the EtaBriq delivers enhanced efficiency, reducing the total cost of ownership and ensuring a fast return on investment.

Designed with ease of use and maintenance in mind, the EtaBriq is a reliable and cost-effective solution for your briquetting needs.

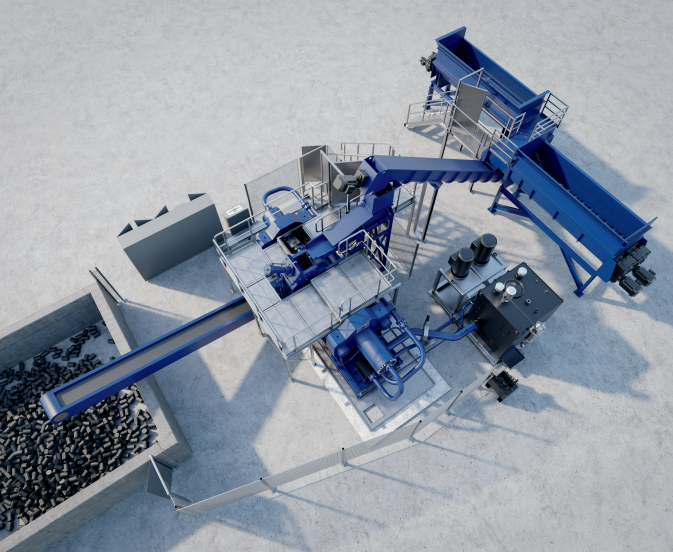
GENERAL KEYFACTS

- **Converts loose metal chips into compact briquettes** for efficient transport and storage.
- **Improves furnace charging efficiency** and **metal yield during melting.**
- **Recovers valuable cutting fluids**, reducing consumption and disposal costs.
- **Reduces storage space requirements** and **enhances workplace cleanliness.**
- **Supports circular material use** and **improved resource efficiency.**

LINDEMANN KEYFACTS

- ⊕ High-performance briquetting press for metal chips, swarf and grinding sludge.
- ⊕ Flexible configuration for a wide range of ferrous and non-ferrous materials.
- ⊕ Powerful hydraulic pressing system produces dense, uniform briquettes.
- ⊕ Two-sided compression technology produces extremely dense, high-quality briquettes.
- ⊕ Designed for continuous, fully automated operation in demanding environments.
- ⊕ Recovers cutting fluids to reduce costs.
- ⊕ Robust machine design with wear-resistant components for long service life.
- ⊕ myLINDEMANN connectivity enables monitoring, optimisation and predictive maintenance.

LINDEMANN EtaBriq



FACTS AND FIGURES

Model		EtaBriq 630 - 140	EtaBriq 630 - 155	EtaBriq 630 - 175	EtaBriq 630 - 195	EtaBriq 630 - 220	
Briquette dimensions (Diameter)	mm	140	155	175	195	220	
Briquette dimensions (Length)	mm	≤ 175	≤ 195	≤ 220	≤ 245	≤ 172	
Drive power	kW	2 × 90					Briquette density (kg/dm³)
Compression force	kN	2 x 6333					
Production capacity (Steel)	t/h	≤ 6.4	≤ 8.4	≤ 11.5	≤ 15.0	n/a	4.8 - 5.9
Production capacity (Aluminium)	t/h	≤ 2.1	≤ 2.5	≤ 3.2	≤ 4.0	≤ 6.1	2.1 - 2.4
Production capacity (Cast iron)	t/h	≤ 6.0	≤ 8.1	n/a	n/a	n/a	4.7 - 5.5
Production capacity (Brass)	t/h	≤ 6.6	≤ 8.0	n/a	n/a	n/a	5.7 - 6.6
Production capacity (Copper)	t/h	≤ 6.6	≤ 8.0	n/a	n/a	n/a	7.3 - 7.9

This information is only a general description and represents approximate values. It is not guaranteed and contains no warranties or assurance of any kind.
The performance data is strongly dependent on the type and composition of the feed material, the feed density, the feed rate, and the overall operating performance,